## **Missouri Department of Transportation**

Code: R01335 Title: Senior Crew Worker

Exemption Status: Non-Exempt Grade: 7

| Job Description                                      |   |
|--|---|
| Effective Date                                       | 08-15-2005  |
| Replaces<br>(Effective Date)                         | 01-01-2005  |
| General Summary                                      | The senior crew worker performs skilled duties and leads small crews in the performance of maintenance activities on right of way, facilities, and the state highway system. Responsibilities are performed under moderate supervision.   |
| Minimum/Required<br>Qualifications                   | High School Diploma or GED  |
|  | Valid Class A Commercial Driver's License with tanker endorsement and no air brake restriction  |
|  | Two years of experience performing roadway, roadside, bridge, or sign maintenance or pavement marking responsibilities as described in the following examples of work, of which at least one year must be at the intermediate crew worker level.  |
| Supervisory<br>Responsibilities                      | Lead Worker Only  |
| Location   | District Offices - As assigned  |
| Special Working<br>Conditions/Job<br>Characteristics | Job requires significant physical stamina and endurance, including the ability to move materials by hand, operate hand tools, and perform stationary flagging.  |
|  | Job requires outdoor work that involves exposure to physical hazards, health and safety risks, and/or adverse or otherwise undesirable characteristics in the environment, including risk of physical injury from carrying out duties in heavy traffic areas, on or near heavy equipment or machinery, and with hazardous chemicals or materials. |
|  | Job may require overtime and nighttime work.  |

## **Examples of Work**

- (1) Leads small crews in the performance of maintenance operations such as mowing; blade patching; shoulder improvements; leveling course; spot sealing; cleaning ditches; sand blasting; roadside maintenance; mud jacking; concrete mixing, finishing, and replacement; bridge deck repair; building maintenance and repair; and snow removal.
- (2) Leads small crews in the performance of signing and striping duties, including installation and inspection of signs, pouring concrete footings for signs, welding and cutting steel posts; repairing and maintaining break away and/or overlay signs, installing and removing pavement markings, operating rollers, propane torches, shot/turbo blaster, walk behind grinder and other hand tools.

- (3) Leads small crews in the performance of signal and lighting duties, including the repair of roadway lighting; trenching for conduit installations; radio installation and maintenance; and assisting in installation, repair, and maintenance of camera, message boards, roadway detection devices, and signal masts, arms, heads, and poles.
- (4) Operates specialized equipment such as motor grader, truck mounted asphalt distributor, backhoe, power roller, bulldozer, striping machine, skid steer, or mud jack; utilizes various saws (concrete, diamond, wheel), jack hammers, and other pieces of heavy equipment as necessary.
- (5) Performs specified duties related to maintaining state highway systems, including filling roadway joints and cracks and patching potholes; flagging and directing traffic; setting up work zones, including signs, cones, arrow boards, and other traffic control devices; loading, unloading, spreading, and hauling materials and supplies; cutting and clearing brush; removing trash and debris from roadsides; cleaning and clearing ditches.
- (6) Operates equipment to transport employees, machinery and/or materials, or as a warning vehicle to oncoming traffic, and the truck-mounted snow plow to clear roadways and spread ice control materials; mows right of way using tractor mower and hand tools; operates auger, trencher, backhoe, forklift, loader, and various trucks (dump, aerial boom, bucket, and platform).
- (7) Performs general upkeep, cleaning, and repair on state highway facilities, including repairing and replacing road signs and guardrails; cleaning curbs and gutters; painting buildings and equipment; and servicing equipment and machinery.
- (8) Responds to roadway hazards such as snow, flooding, or traffic accidents and restores road for safe driving.
- (9) Assists supervisors in maintaining equipment usage, material usage, and employee records.
- (10) May clean and perform routine maintenance to vehicles, equipment, buildings, and grounds.
- (11) Performs lead worker responsibilities, which may include providing general instruction, assigning and reviewing work, coaching and training, providing guidance and instruction in the proper and most efficient methods of accomplishing tasks, and providing input to the direct supervisor on staffing decisions and performance management; may include lead worker supervision of incarcerated crews.
- (12) Performs other responsibilities as required or assigned.

The Missouri Department of Transportation promotes an equal opportunity workplace that includes reasonable accommodation of otherwise disabled applicants and employees. Please see your manager should you have any questions about this policy or these job duties.